

APPARATUS AND METHOD FOR TREATING STRIAL HEARING LOSS

ABSTRACT

An electrolytic current injection device

5 comprising an electrode and an electrolytic current port. In addition a control and rectification assembly is adapted to apply a biphasic pulse to said electrode, yet produce a pulsatile, unidirectional DC electrolytic current at said electrolytic current port. In one preferred embodiment a set

10 of micro machined switches and a refresh electrode are used to maintain the unidirectional DC electrolytic current over time.